

## REMARKS

### Election Requirement

In the 3 October 2005 Office communication, the Examiner found the reply filed on 29 August 2005 not fully responsive. Applicant respectfully disagrees. However, to facilitate prosecution of the application, Applicant hereby withdraws the previous elected species.

In the Election of Species Requirement dated 28 July 2005, the Examiner stated Claims 1 to 35 are generic to a plurality of disclosed patentably distinct species of first and second GPCRs "as listed in Figures 3 to 6", first and second cells as "listed in paragraphs 00112 and 00113", first and second markers "as listed in paragraph 00116", and first and second proteins associated with desensitization pathway "as listed in paragraph 00115".

To facilitate prosecution, Applicant hereby elects the human angiotensin receptor 2 as the first GPCR, human angiotensin receptor 2 as the second GPCR, a U20S cell as the first cell, a U20S cell as a second cell, Green Fluorescent Protein (GFP) as the first marker, GFP as a second marker, a  $\beta$ -arrestin 2 as the first protein associated with desensitization pathway, and a  $\beta$ -arrestin 2 as the second protein associated with desensitization pathway. This election of species is made without traverse with the understanding that should allowable subject matter be found, Applicant is entitled to consideration of a generic claim encompassing additional species. Applicant submit that Claims 1-35 read on the elected species.

Please direct any calls in connection with this application to the undersigned at (415) 781-1989.

Respectfully submitted,  
DORSEY & WHITNEY LLP

Dated: Oct 28, 2005  
Customer Number: 32940  
Dorsey & Whitney LLP  
Intellectual Property Department  
555 California Street, Suite 1000  
San Francisco, CA 94104-1513  
Telephone: (415) 781-1989  
Facsimile: (415) 398-3249

By: Michael Kolman  
Michael F. Kolman, Reg. No. 54,234 for  
David J. Brezner, Reg. No. 24,774

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